Experience first-class television.

2011

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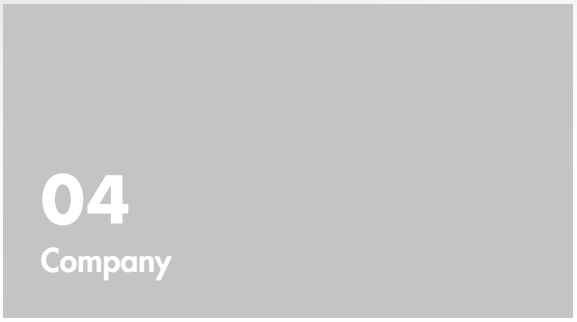

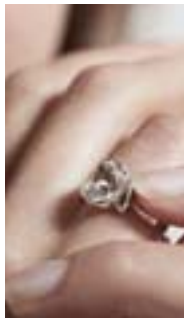

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Technology

True values never go out of style.

Our products feature cutting-edge technology, but when it comes to values, we as a company are traditional and dependable: Metz stands for quality, reliability and first-class customer service. To live up to these standards, we develop and manufacture our products exclusively in Germany – and will continue to do so in the future.

Made in **Germany**

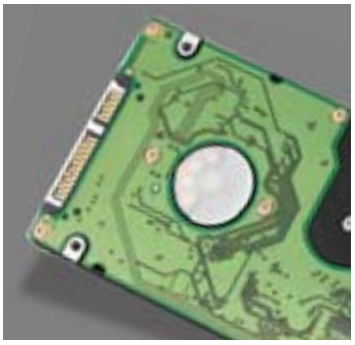
German-made, consistent value.

Metz has been developing and manufacturing its products in Germany for over 70 years, making it one of the longest-established consumer electronics companies in Germany. By combining experience and progress, we offer our customers products that represent technical perfection of the highest quality, exceptional user-friendliness and convenient service.

Metz – always first class.

Technical perfection

Breathtakingly clear pictures, brilliant immersive sound: Metz televisions represent technical perfection, based on our cutting-edge, reliable technologies. To ensure we live up to our high technical standards at all times, we develop and manufacture our products exclusively in Germany.



Ready for the future

We are already thinking about the future and offer our customers forward-looking products. Metz televisions are suited to all existing types of digital and analogue reception and can be upgraded if required. Many models even have an integrated hard disk recorder (PVR) and integrated HD receiver, and most of those that do not can be upgraded – an option unique to Metz products!

User-friendliness

As simple as possible: thanks to the innovative Tri-Star operating system, Metz TVs can be operated with ease via the remote control. The menu navigation is self-explanatory and the level of complexity can be expanded or reduced depending on your preferences – an exceptional level of user-friendliness which earned the system the Plus X Award.

Exceptional quality

Metz – German-made quality: for decades, this seal of quality has stood for first-class televisions that combine cutting-edge technology with exceptional quality. Metz is the perfect choice for discerning customers looking for an exceptional viewing experience. And we are dedicated to making sure it stays that way.

Convenient service

Metz televisions are available exclusively at authorised dealers, and there is a good reason for this: we want our customers to benefit from expert advice and the highest-quality service. Your Metz will be delivered to your home and installed by an expert. After all, watching television should be an enjoyable experience.

Technical perfection*

Perfect reception – perfect picture

Metz televisions are optimally equipped for use with all existing types of reception. Their outstanding signal processing ensures that you enjoy a brilliant picture at all times. The result is pure, rich colours, sharp lines and optimum contrast.

Full HD 100 Hz

Full HD 1080p

It goes without saying that all Metz televisions are equipped with the latest technology and offer amazingly sharp picture resolution. All TVs feature cutting-edge Full HD resolution with 1,920 × 1,080 pixels.

Integrated HDTV

HDTV inside

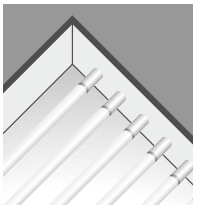
A picture in exceptional detail that is up to five times as clear: HDTV is the broadcasting standard of the future. Many Metz televisions already feature integrated HD capabilities. Previous models can be retrofitted with an integrated HD receiver if desired – Metz is the only manufacturer worldwide to offer this option.

Metz LED technology
More than just stellar television

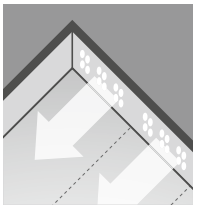
LED
LED

Top class television – cutting-edge LED technology illuminates with light-emitting diodes (LED) instead of fluorescent tubes; creating exceptionally brilliant picture quality. The ideal technology for perfect viewing pleasure – depending on screen size, Metz LCD TVs with LED technology are equipped with either Edge LED or Direct LED with local area dimming. Find out for yourself – there are so many good reasons to choose Metz.

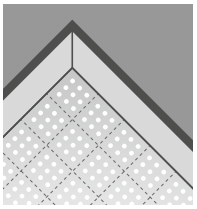
Lighting technologies for Metz LCD TVs



CCFL:
Fluorescent tubes (Cold Cathode Fluorescent Lamp = CCFL) illuminate the screen.



Edge LED:
LEDs (light emitting diodes) around the edge of the TV screen illuminate the picture evenly from behind via light conductors.



Direct LED with local area dimming:
Light diodes are evenly distributed behind the screen – individual light zones are automatically adapted to suit picture content.

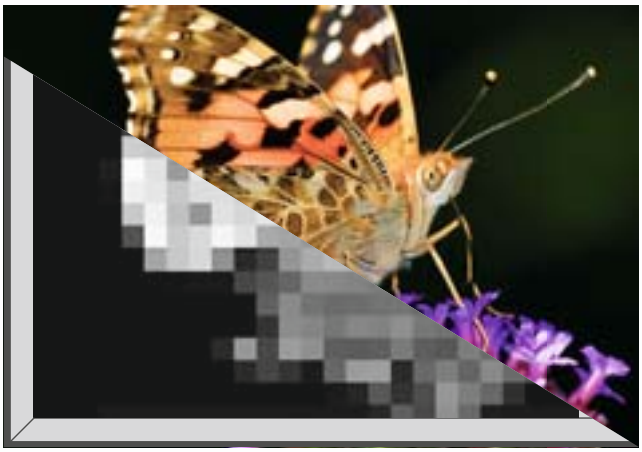
* Technical features depend on model

Intelligent technology

LED is not just LED. Delivering brilliant picture quality depends on the technology behind the screen. With its LEDs, Metz employs cutting-edge technology – making colours even brighter and more lifelike than ever before. Metz's renowned high-performance picture processing has been further optimised for use in Metz LCD TVs with LED technology. The result is all round perfect viewing pleasure.

Edge LED:

Depending on screen size, Metz LCD TVs with LED technology have individually dimmable light zones. This allows greater contrast in comparison to traditional LCD TVs.

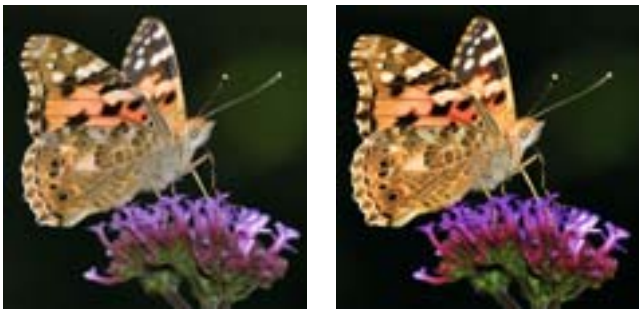


Direct LED with Local Area Dimming:

With the help of local area dimming, light zones covering the entire screen can be dimmed or brightened automatically and independently of each other to complement the picture on the screen. The result – greater contrast and a significantly improved display in darker areas.

Premium picture quality

Innovative LED technology opens up a new dimension in television. The stellar picture quality, which Metz LCD TVs deliver via tried-and-tested CCFL technology, is further optimised. This means that colours are more realistic, with greater richness; contrast is improved and depth of field enhanced.



Contrast comparison of both lighting technologies
left Edge LED; right Direct LED

Lower energy consumption

Enjoy brilliant picture quality whilst saving energy – in comparison to CCFL technology, modern Metz LCD TVs with LED technology and a similar configuration consume up to 40% less electricity.

Technical perfection*

mecavisionHD+
First-class picture quality

Metz mecavisionHD+

Clearer pictures, brilliant colours, smooth motion sequences, perfect contrast: mecavisionHD+, the LCD technology developed by Metz, ensures outstanding picture quality – and is eye-friendly. Even when viewing high-resolution HD TV signals, it ensures perfect motion compensation, reproducing complex images such as text, elaborate patterns and colour edges in true-to-life detail. To provide a first-class viewing experience, Metz televisions also feature a dynamic backlight, LUX automatic contrast, dynamic image clarity optimisation, 3D comb filters, in-plane switching (IPS), dynamic noise reduction, CTI and other technologies that improve the picture.

A further advantage: thanks to HDMI technology, Metz televisions display films (e.g. in Blu-ray format) in their, pure unadulterated form with 24 pictures per second – the exact picture frequency used to record and store films and show them in the cinema.

24p

Optimum motion display

100 Hz
DMC

Excellent picture clarity even during high-motion scenes: the 100-hertz technology doubles the frame rate of Metz televisions. Combined with the dynamic motion compensation (DMC), which interposes algorithmically computed frames, it ensures an optimum motion display with an even smoother overall flow.

200 Hz technology

200 Hz
DMC

By combining the tried-and-tested technology of dynamic motion compensation with LED backlight technology, Metz is able to achieve the next level of motion optimisation. The DMC chip calculates additional motion sequences and the LED backlight is adjusted within four areas of lighting. This so-called scanning backlight considerably improves perception of motion sequences

mecaSound+
First-class sound quality

Metz mecaSound+

A first-class picture and first-class sound go hand in hand: mecaSound+, the new digital signal technology developed by Metz, optimises the audio signal for an ultra clear, nuance-rich, full sound. The mecaSound+ system ensures brilliant treble and bass reproduction.
For a complete sound experience, Metz televisions are equipped with a high-quality 2-way audio system. True audiophiles can enhance their Metz television with the Metz sound system to enjoy exceptional surround sound.

* Technical features depend on model

mecaSoundpro
A new dimension in audio

With mecaSoundpro, Metz is opening up a new dimension in sound quality. The high-quality integrated sound system with 2-way bass reflex system* is equipped with sealed speakers and delivers impressively rich and clean sound. The result is a unique audio experience which will universally impress even the most discerning of listeners.

In this way, you can, for example, enjoy a classical concert on your Metz TV and have the impression of experiencing it live in the audience. mecaSoundpro provides particularly authentic playback – even at high volumes delicate nuances are clear and authentic.

Fig. Metz Caleo 47 LED 100 twin R speaker system

The sealed speakers mean practically no vibrations. The exceptional sound quality is also down to Metz-developed sound processing which controls the sound perfectly; ensuring treble and bass are equally flawless. mecaSoundpro takes television into the realms of premium enjoyment: an audio and visual treat.

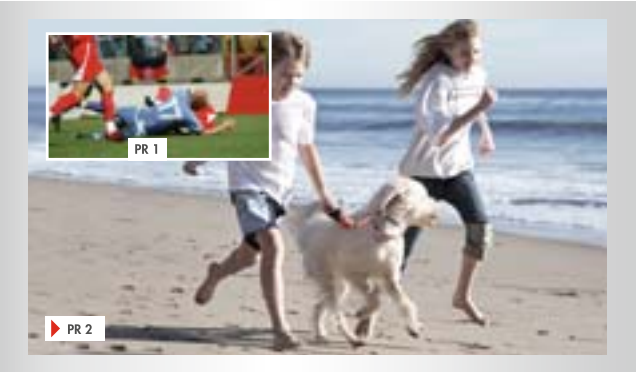
Fig. Metz Caleo 47 LED 100 twin R speaker system

*dependent on model

Technical perfection*

Picture-in-picture (PIP)

Watch two different channels at the same time – during commercial breaks, for example: the practical picture-in-picture (PIP)** function makes it possible.



Hard disk recorder – integrated or retrofittable

PVR inside

PVR retrofitting

Enjoy your favourite programmes whenever you feel like it – with the Metz hard disk recorder. You will never have to miss your favourite show again and you can watch your favourite film as often as you want. The unique simultaneous recording function also allows you to record one channel while watching another. With the timeshift function, you can pause and resume live TV whenever you feel like it. You can choose between a storage capacity of 250 or 500 GB. The 250 GB capacity holds up to 50 hours of HD-quality video or 250 hours of SD-quality video, while the 500 GB capacity allows you to record twice as much.

Timeshift function

Timeshift function

Be your own director!

Make a cup of tea, answer the phone or watch that exciting conclusion again and again. With the timeshift function, you can pause live digital TV at any time, watch the previous scene again or even view TV "in parallel".* Metz puts you in the director's chair.

With the timeshift function from Metz, you call the shots!

Pause the programme

You're watching your favourite TV programme – and the phone rings. No problem – simply press pause!

Your Metz TV with timeshift function automatically records the current programme for you, so you don't miss a second. You can take your time on the phone before picking up where you left off. If two interesting programmes are on at the same time on different channels, you can simply 'park' one of them and watch it later.*

* Technical features depend on model
A twin tuner can be retrofitted by your dealer
** dependent on signal source.

Rewind the programme

Want to laugh one more time at that hilarious film scene or relive that fantastic goal? Just rewind!

Your Metz allows you to play back any scenes from the current programme as often as you like – without missing a thing, of course. After you've finished rewinding, the programme continues from exactly the point you stopped it at.

Play the programme

You're the director and you decide how to watch your programmes – whether it's a soap, crime drama or live sports!

Your Metz frees you from the current programme schedule – once you've stopped or rewound a show, it only continues when you want it to! All it takes is a touch of the button on your remote control, and you're back at the heart of the action.

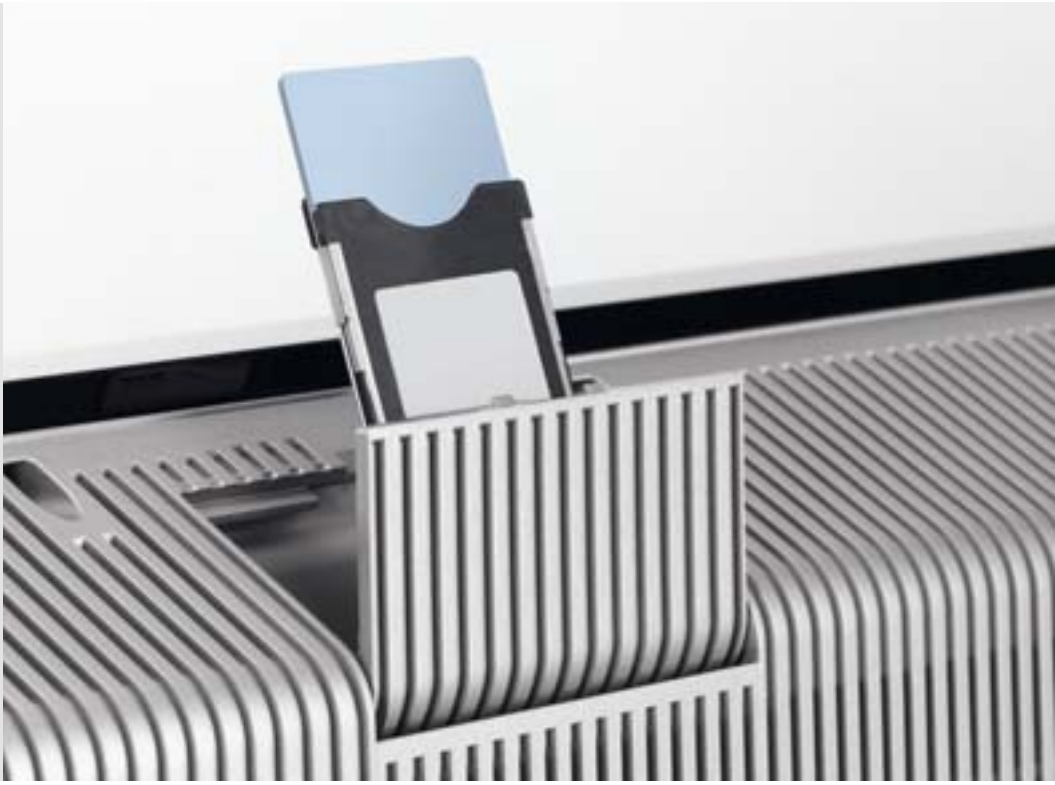
Ready for the future

Modular system for flexibility

Whether you have cable, an aerial or a satellite dish, Metz televisions are equipped to handle all digital and analogue reception technologies. Their modular design allows components to be integrated into the TV housing at a later date* – for example, if you move and require a new type of reception or would like to take advantage of a new technology altogether. So you do not need additional devices, such as a satellite receiver and the corresponding remote control.

A digital recorder (PVR)** can be retrofitted at any time. Or receive encrypted channels (e.g. pay TV): depending on the model, Metz televisions feature one or two slide-in slots for the necessary encryption modules.

* Subject to availability.
** Dependant on model.



Extremely connection-friendly

What would you like to connect to your Metz television? Whether it is a Blu-ray or DVD player, DVD recorder, digital camera, video camera, surround sound system or games console, the numerous digital and analogue connection options with easy-to-reach sockets ensure excellent versatility.

So you can view your JPEG-format digital photos via the USB interface** or connect your video camera and watch videos (AVCHDxyz.mts format) – in brilliant picture quality.

Exceptional quality

German quality made by Metz

We would like you to enjoy your Metz television for as long as possible, which is why we strive every day to live up to and exceed the high expectations of our customers. We do this with a great deal of expert knowledge, experience, passion and lots of innovative ideas. Metz has represented top-quality, technologically advanced products for over 70 years.

Made in **Germany**

To maintain and raise our exceptional quality standards, we develop and manufacture our products exclusively in Germany. Highly qualified employees, in-house training, continuous development and professional quality management (ISO 9001:2000) are the key to maintaining these quality standards, now and in the future. Metz – always first class.

Award-winning

Primus 55 LED 200 twin R Primus 42 LED 200 twin R	Primus 55 FHDTV 200 twin R	Primus 55 FHDTV 200 twin R	Primus 55 FHDTV 200 twin R	Metz Sirius 42 FHDTV 100 R	Metz Sirius 42 FHDTV 100 R
Metz Linus 42 FHDTV 100 R	Axio pro 32 FHDTV 100 CT Z Axio pro 37 FHDTV 100 CT Z Axio pro 42 FHDTV 100 CT Z	Axio pro 32 FHDTV 100 CT Z	Axio pro 32 FHDTV 100 CT Z	Axio pro 32 FHDTV 100 CT Z	Metz Soundsystem 80 Metz Soundsystem 100

User-friendliness

Easy-to-use remote control

Turn it on, sit back and enjoy: that is how your viewing experience should be, which is why we designed Metz televisions to be self-explanatory. If you are unsure of how to use a feature, simply press the "Info" button to access the straightforward, easy-to-use help menu. With Metz, poring over the manual for hours on end is a thing of the past – thanks to the award-winning Tri-Star operating system.

User-friendliness

Tri-Star operating concept
You choose the level of complexity

*Primus 55 LED 200 twin R, Primus 42 LED 200 twin R, Sirius 42 FHDTV 100 R, Axio pro 42 FHDTV 100 CT Z, Axio pro 37 FHDTV 100 CT Z, Axio pro 32 FHDTV 100 CT Z received the award.

Metz has made watching TV even easier. With the easy-to-use Tri-Star operating system, it is up to you to decide which operating options you would like to use. With three levels of complexity to choose from, you can limit the range of available options down to the bare minimum for simple TV operation. Or you can opt for the more elaborate approach and, for example, assign custom settings to individual channels and external signal sources, such as colour settings, volume, contrast and clarity – an innovative operating concept which earned Metz the Plus X Award.*

Top teletext functionality with fast search system

Find what you are looking for even faster: with the straight-forward Metz teletext system, you can choose between specific topics and quickly locate the corresponding information – in the same brilliant picture quality you expect from Metz. With the extensive page memory, which holds up to 2,000 pages, you can even access subpages in no time at all.

Electronic programme guide

You can choose between three different display versions for the programme overview. Via the function keys you can decide between a programme overview for digital channels according to your chosen channels, an individual view for a specific channel or a choice of programmes currently on at a given time. Viewers who are interested in a particular genre can also organise programmes according to interests.

EPG
Alle Sendungen
Interessen
Zeit >>
Zeit <<
Aufnehmen
F1 Sort. Senderliste
F2 Sort. ein Sender
F3 Sort. Zeit
auswahlen
0 ... 9 Zeit wählen
OK ansehen
Mo Di Mi Do Fr Sa So 25.06.
13:30 14:00 14:30 15:00 14:31
1 DasErste HD 14:10 -15:00 Rote Rosen
2 ZDF HD 14:15 -15:00 Die Küchenschlacht
3 arte HD 14:00 -14:45 Zebras auf Wanderschaft
4 hr-fernsehen 14:15 -15:00 Der König der Koalas
5 BR-alpha 14:15 -15:00 Bulgarien - Durch den wilden Balkan
6 ZDF_neo 14:15 -15:00 Das Schrott-Hotel (5)
7 EinsExtra 09:00 -20:00 EinsExtra Aktuell
8 EinsFestival 14:15 -15:00 Risse im Regenbogen
9 EinsPlus 14:15 -14:45 ARD-Ratgeber: Bauen + Wohnen
10 3sat 10:00 -15:00 34. Tage der deutschsprachigen Literatur
11 KiKa 14:10 -15:00 Schloss Einstein - Seelitz
Folge 825
->TEXT

Time-based listings

Channel-based listings

Overview of current programmes

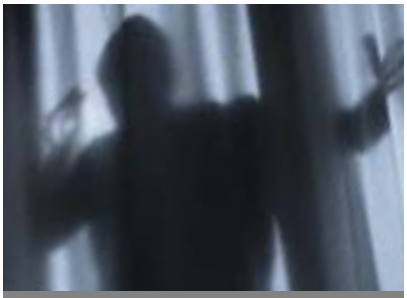
User-friendliness

mecaHome+
More convenient. More secure. More Metz.

The new and innovative mecaHome+ software allows you to feel secure and keep everything under control. The mecaHome+ remote control unit and the Eaton ***x**Comfort* components will turn your Metz television into a home control centre. With your Metz remote control, you can monitor and control important electronic devices such as motion sensors, temperature displays, light switches, doorbells, smoke detectors and lighting – all from the comfort of your favourite armchair. Your television will automatically inform you of any unusual activity or readings. The new system offers you maximum convenience and a new dimension in security and information.

For even more convenience, Metz dealers will take care of the entire installation process and answer any questions you may have regarding technical details.

Control technology around your home with the remote control.



Receive warnings from motion sensors and smoke detectors.

Monitor windows and doors from your TV screen.

Convenient service

Metz – dealers' no. 1 partner

Dealers have voted Metz their no. 1 partner in Germany for the last 20 consecutive years.

You can count on Metz, as dealers and our customers will testify.

2009 BVT performance index
Overall rating

Rank 2009	Rank 2008	Manufacturer	Average score
1.	1.	Metz	1,85
2.	2.	...	2,04
3.	3.	...	2,40
...			
16.			
Average			3,43

Source: rf brief – Bundesverband Technik des Einzelhandels e.V.
(National association of retail technology)

2009 MI performance index
Manufacturers – overall results

Rank 2009	Rank 2007	Manufacturer	Average score
1.	1.	Metz	1,62
2.	2.	...	1,98
3.	3.	...	2,02
...			
14.			
Average			3,13

Source: market-internal industry letter

Exceptional service – even after purchase

Have you located your personal Metz dealer yet? If not, just use our online dealer search at **www.metz.de**, or write to us at:

Metz-Werke GmbH & Co KG
FH-Info
Ohmstraße 55
90513 Zirndorf
Germany

Excellent dealer advice and service

We want you to receive the best service, which is why our televisions are available exclusively at authorised dealers, where you will receive expert advice and first-class service. From convenient delivery and expert installation to disposal of the packaging and professional customer service, you and your Metz television are in the best hands with our local dealers.

Dealers in your area

Search

www.metz.de

Dealer service
- ☑ Delivery
- ☑ Setup/Connection
- ☑ Start-up

Metz Primus

A virtuoso of technical perfection.

A harmonious interplay of first-class technology and elegant design, the Metz Primus represents the height of television culture. It is an expertly crafted composition of wood and metal that aesthetically leaves nothing to be desired. The Metz Primus series is a technological masterpiece and takes centre stage with its excellent picture and sound quality and superior German craftsmanship.

Made in Germany

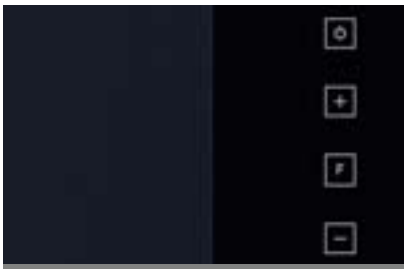
Primus 55 LED 200 twin R

16:9 LCD TV / 55" / 140 cm

A new dimension in home cinema:

With a screen size of 140 cm, the Metz Primus 55 represents a new dimension in innovative design and is an expertly crafted composition made of top-quality glass, wood and metal. This virtuoso's features set new benchmarks: the 200 Hz technology, brilliant full HD resolution, integrated HD tuner and LED backlight ensure a perfect picture, right down to the smallest detail. The visually separated sound module with an extremely effective bass reflex system rounds off the home cinema experience. The convenient integrated hard disk recorder (PVR) with 500 GB storage capacity allows you to enjoy your favourite shows whenever you want.

PLUS X AWARD®
ausgezeichnet für:
High Quality
Bedienkomfort



Sensor control panels on the anti-reflective contrast filter

Sound module with rich, immersive sound

Elegant metal rotating base (+/– 45°)

Primus 55 LED 200 twin R

Primus 55 wall-mounted with sound module

Primus 55 wall-mounted without sound module

Variations on a masterpiece:

When the Primus 55 makes an appearance, it never fails to impress – regardless of the variation. The understated design of its brushed stainless steel stand or base harmoniously complements its clear lines. On the wall, the Primus 55 adds just the right touch to any room. You can either opt for a model with the high-quality sound module already integrated, or connect an external stereo or surround sound system.

Primus 55 with stand

Primus 55 with base

Primus 42 LED 200 twin R

16:9 LCD TV / 42" / 106 cm

Impressive performance:

The Primus 42 delivers a symphony of outstanding picture and sound quality. This is thanks to features such as an integrated HDTV receiver, mecavisionHD+ and a powerful sound module which complete the high-end television experience. And the convenient features leave nothing to be desired: a Metz hard disk recorder (PVR) with 500 GB storage capacity is already integrated. The signature Primus design with clear geometric lines and elegant materials make it an eye-catching addition to any room.

PLUS X AWARD®
ausgezeichnet für:
High Quality
Bedienkomfort

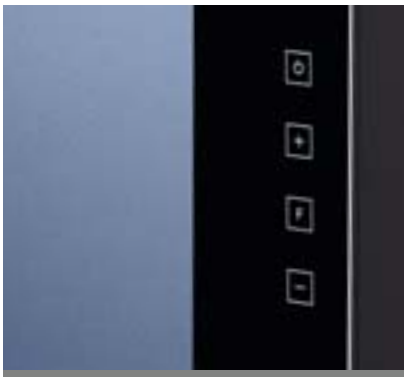
OLED plain text
information display

Sound module with rich,
immersive sound

Elegant metal rotating base
(+/– 45°)

Primus 42 LED 200 twin R

16:9 wall-mounted LCD TV / 42" / **106 cm**



Sensor control panels on the
anti-reflective contrast filter

Clear lines that strike just the right note:

With its impressive geometrically clear lines, the rectangular Primus 42 is ideal for any interior design. The intentional absence of a sound module allows you to connect a high-quality, external stereo or surround sound system. The convenient Tri-Star operating system is complemented by elegant sensor control panels for operation on the TV itself. A Metz hard disk recorder (PVR) is already integrated, putting you in control of what you watch.

The Primus range at a glance

All the models in the Primus range offer:

Technical perfection

Superb picture quality:
- LED backlight technology with local area dimming for deeper black levels and enhanced contrast with optimal energy efficiency
- Amazingly sharp full HD resolution: 1,920 × 1,080 pixels
- Double-sided anti-reflective contrast filter
- 200 Hz DMC technology for optimum motion display

Optimum image display:
- mecavisionHD+ technology for clear motion sequences, perfect contrast and exceptional clarity
- Dynamic motion compensation (DMC) for displaying rapid movements in perfect clarity, even from HD sources
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:
- mecaSoundpro sound system with rich, immersive sound and a highly efficient 2-way bass reflex system*

Energy-saving features:
- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Sensor control panels on the television for basic operating functions
- Timeshift function
- Picture-in-picture function (dual-tuner PIP)**
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- OLED plain text display for channel name or time*
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ System for controlling Eaton ***x**Comfort* building automation systems

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany"

Ready for the future

Digital module concept:
- Suitable for individual upgrades

  Integrated capabilities:
  - HD capability (DVB-C, can be converted for DVB-S2)
  - USB port for photos and videos (depending on application)
  - Hard disk recorder (PVR) with 500 GB storage capacity for approx. 500 hours SD television or approx. 100 hours HD television – includes simultaneous recording function
  - Digital and analogue reception via cable or an aerial (2 × DVB-C, DVB-T)
  - Double CI slot for 2 CA modules (for pay TV)

  Retrofittable:
  - Digital reception via satellite (DVB-S2, twin DVB-S2 tuner)

Connection-friendly:
- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems, and games consoles
- 3 HDMI interfaces with HDCP, DVI-I, 3 Euro AV sockets, component video input (YP_bP_r, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF); headphone connection

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists

* Excluding Primus wall-mounted without sound module.
** Dependant on signal source.

	Primus 55 LED 200 twin R Free-standing with stand	Primus 55 LED 200 twin R Free-standing with base	Primus 55 LED 200 twin R Wall-mounted with sound module, without stand/base	Primus 55 LED 200 twin R Wall-mounted without sound module, without stand/base
Screen size:	55" (140 cm)	55" (140 cm)	55" (140 cm)	55" (140 cm)
Accessories included:	Sound module Stand Rotation angle +/– 45°	Sound module Base Rotation angle +/– 45°	Sound module Wall bracket	Wall bracket
Colour:	Black	Black	Black	Black
Weight:	94.6 kg	88.6 kg	71.0 kg	61.6 kg
Dimensions W × H × D:	139×131.7×44 cm	139×96.7×35 cm	139×90.5×17.5 cm	139×80.4×17.5 cm

HDTV inside | 200 Hz DMC | LED | 24p | Full HD 1080p | PVR inside | 2×DVB-C/-T inside | 2 TUNER PIP | Timeshift function | CI+ | 2×CI+ slot inside | Metz mecaHome+ | Metz mecavisionHD+ | Metz mecaSoundpro *

	Primus 42 LED 200 twin R Free-standing with stand	Primus 42 LED 200 twin R Free-standing with base	Primus 42 LED 200 twin R Wall-mounted with sound module, without stand/base	Primus 42 LED 200 twin R Wall-mounted without sound module, without stand/base
Screen size:	42" (106 cm)	42" (106 cm)	42" (106 cm)	42" (106 cm)
Accessories included:	Sound module Stand Rotation angle +/– 45°	Sound module Base Rotation angle +/– 45°	Sound module Wall bracket	Wall bracket
Colour:	Black	Black	Black	Black
Weight:	63.1 kg	61.9 kg	44.3 kg	36.4 kg
Dimensions W × H × D:	108.7×114.3×35 cm	108.7×79.1×35 cm	108.7×73.1×12.9 cm	108.7×63×12.9 cm

HDTV inside | 200 Hz DMC | LED | 24p | Full HD 1080p | PVR inside | 2×DVB-C/-T inside | 2 TUNER PIP | Timeshift function | CI+ | 2×CI+ slot inside | Metz mecaHome+ | Metz mecavisionHD+ | Metz mecaSoundpro *

* Excluding Primus wall-mounted without sound module.

Metz Sirius

True quality is in the details.

Over the last 70 years, we have developed a keen sense of what is important: thanks to its high-precision workmanship and attention to detail, the Metz Sirius is a filigree designer piece. A great deal of work has also gone into the details of the features. Like the movement of a fine timepiece, cutting-edge technologies work together to ensure perfect picture and sound quality. An integrated hard disk recorder allows you to watch what you want when you want, rounding off the Sirius range with premium German-made quality.

Made in Germany

Sirius 42 LED 200 twin R

16:9 LCD-TV / 42" / 106 cm

Top quality inside and out:

The Sirius 42's full-surface, anti-reflective screen is framed by elegant, anodised-aluminium side panels. And it not only looks good, but also ensures exceptional viewing pleasure. Its unusually sharp picture results in impressive quality and true-to-life detail, even with display panning shots and rapid motion.

Rotating and tilting base
(+/– 45°) (– 5°)

For discerning tastes with a sense of style

Those looking for a viewing experience with all the finesse that image technology has to offer will love the Sirius 42. The LED backlight technology with local area dimming impresses thanks to deeper black levels, captivating contrast and excellent energy efficiency. The motion display also meets the highest quality standards. The interplay of mecavisionHD+ and 200 Hz technology creates flowing movements with maximum naturalness and precision.

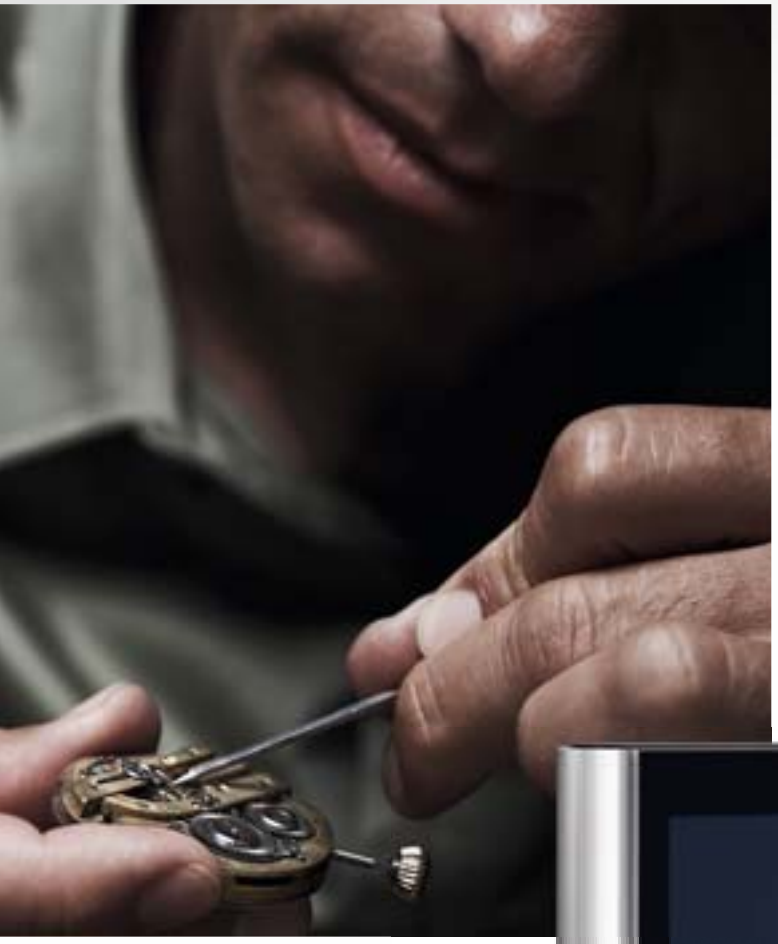
Sensor control panels
Rotating and tilting base

Clear lines and high-quality materials for an aesthetically pleasing design

OLED plain text information display

Sirius 37 LED 100 twin R

16:9 LCD-TV / 37" / **94 cm**



Making a big impression, down to the smallest detail

The Sirius 37 offers a first-class viewing experience on its 94 cm screen. Cutting-edge technologies work together like clockwork and, with LED backlight technology, make an exceptional impression that's simply unbeatable. The mecaSoundpro sound system accentuates the brilliant visual display with a rich sound that fills the room.

Make time follow your rhythm

A Sirius makes you independent of time. With the integrated 500 GB digital recorder, you can record your favourite programmes in brilliant HDTV quality and make up your TV schedule independently of the programme times set by TV broadcasters.

Rotating and tilting base
(+/– 45°) (+/– 5°)

The Sirius range at a glance

All the models in the Sirius range offer:

Technical perfection

Superb picture quality:
- LED backlight technology with local area dimming for deeper black levels and enhanced contrast with optimal energy efficiency*
- Optimal energy efficiency thanks to LED backlight technology, improved black levels and contrast**
- Amazingly sharp full HD resolution: 1,920 × 1,080 pixels
- Anti-reflective contrast filter
- 200 Hz DMC picture technology* or 100 Hz DMC picture technology** for optimal motion display

Optimum image display:
- mecavision HD+ technology for clear, sharp motion sequences, perfect contrast and impressive clarity
- Dynamic motion compensation (DMC) for displaying rapid movements in perfect clarity, even from HD sources
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:
- mecaSoundpro sound system with rich, immersive sound and a highly efficient 2-way bass reflex system*

Energy-saving features:
- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Sensor control panels on the television for basic operating functions
- Timeshift function
- Picture-in-picture function (dual-tuner PIP)***
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- OLED plain text display for channel name or time
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ system interface to control Eaton ***x**Comfort*

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany"

Ready for the future

Digital module concept:
- Suitable for individual upgrades

  Integrated capabilities:
  - HD capability (DVB-C, can be converted for DVB-S2)
  - USB port for photos and videos (depending on application)
  - Hard disk recorder (PVR) with 500 GB storage capacity for approx. 500 hours SD television or approx. 100 hours HD television – includes simultaneous recording function
  - Digital and analogue reception via cable or an aerial (2 × DVB-C, DVB-T)
  - Double CI+ slot for 2 CA modules (for pay TV)

  Retrofittable:
  - Digital reception via satellite (DVB-S2, twin DVB-S2 tuner)

Connection-friendly:
- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems, and games consoles
- 3 HDMI interfaces with HDCP, DVI-I, 3 Euro AV sockets, component video input (YP_bP_r, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF); headphone connection

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists

* Only Sirius 42 LED 200 twin R.
** Only Sirius 37 LED 100 twin R.
*** Dependant on signal source.

	Sirius 42 LED 200 twin R	Sirius 37 LED 100 twin R
Screen size:	42" (106 cm)	37" (94 cm)
Accessories included:	Rotating and tilting glass base Rotation angle: +/– 45° Tilt angle: – 5°	Rotating and tilting glass base Rotation angle: +/– 45° Tilt angle: – 5°
Colour:	Black with highly polished aluminium side panels	Black with highly polished aluminium side panels
Weight:		
With base	36.6 kg	32.2 kg
Without base	30.5 kg	26.6 kg
Dimensions W×H×D:		
With base	104.6×80.2×32 cm	94×74.2×28 cm
Without base	104.6×74.9×11.7 cm	94×69×11.7 cm
Individual configuration:	200 Hz DMC LED	100 Hz DMC LED
Basic configuration:	HDTV inside; 24p; Full HD 1080p; PVR inside; 2×DVB-C/-T inside; 2 TUNER PIP; Timeshift function; 2×CI+ slot inside; CI+; Metz mecaHome+; Metz mecavisionHD+; Metz mecaSoundpro	

Wall-mounting kit
Available from your Metz dealer. Order no.: 604 990 286.A3

Metz Caleo

Eye-catching, brilliant quality.

Experience dazzling television moments. The Metz Caleo meets the highest quality standards. The pure, slim-line design with its elegant aluminium components is a real plus, as is its impressive image and sound reproduction. The intuitive TriStar operating system can be adjusted to match your personal preferences – making watching television an even more convenient experience. Excellent TV quality "Made in Germany" – adds something to every living room.

Made in Germany

Caleo 47 LED 100 twin R

16:9 LCD-TV / 47" / 119 cm

Black with brushed aluminium panels

A real treasure in any living room

The wafer-thin housing lends the Caleo 47 a stylish elegance which adds appeal to every interior. The dazzling ensemble is rounded off by the 119 cm screen diagonal, which combines a captivating visual impression with rich sound quality. Quite simply a genuine treasure.

Sensor control panels
Rotating table stand

Brushed aluminium panels and high-gloss polished lateral screen panels

The Caleo –
a shining example of first-class television technology

Superior LED backlighting, mecavisionHD+ and 100 Hz technology give the Caleo 47 picture quality an edge. Movement appears particularly natural and colours radiate life and contrast. The impressive television images can even be appreciated at a time of your choosing. With its integrated digital recorder, the Caleo 47 also allows recording in high-definition television (HDTV) quality.

OLED
information display

The Caleo at a glance

Technical perfection

Superb picture quality:
- Optimal energy efficiency thanks to LED backlight technology, improved black levels and contrast
- Amazingly sharp full HD resolution: 1,920 × 1,080 pixels
- 100 Hz DMC technology for optimum motion display

Optimum image display:
- mecavisionHD+ technology for clear and sharp motion sequences, perfect contrast and exceptional clarity
- Dynamic motion compensation (DMC) for displaying rapid movements in perfect clarity, even from HD sources
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:
- mecaSoundpro sound system with rich, immersive sound and a highly efficient 2-way bass reflex system*

Energy-saving features:
- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Sensor control panels on the television for basic operating functions
- Timeshift function
- Picture-in-picture function (dual-tuner-PIP)*
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- OLED plain text display for channel name or time
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ system interface to control Eaton ***x**Comfort*

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany"

Ready for the future

Digital module concept:
- Suitable for individual upgrades

  Integrated capabilities:
  - HD capability (DVB-C, can be converted for DVB-S2)
  - USB port for photos and videos (depending on application)
  - Hard disk recorder (PVR)* with 500 GB storage capacity for approx. 500 hours SD television or approx. 100 hours HD television – includes simultaneous recording function
  - Digital and analogue reception via cable or an aerial (2 × DVB-C, DVB-T)
  - Double CI+ slot for 2 CA modules (for pay TV)

  Retrofittable:
  - Digital reception via satellite (DVB-S2, twin DVB-S2 tuner)

Connection-friendly:
- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems and games consoles
- 3 HDMI interfaces with HDCP, DVI-I, 3 Euro AV sockets, component video input (YP_bP_r, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF)

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists

* Dependant on signal source.

Caleo 47 LED 100 twin R

Screen size: ..... 47" (119 cm)

Accessories included: ..... Rotating glass base
..... Rotation angle: +/– 45°

Colour: ..... Black with brushed
..... aluminium panels

Weight:
With base..... 34.2 kg
Without base..... 29.7 kg

Dimensions W × H × D:
With base..... 115.4×77×30 cm
Without base..... 115.4×73.9×9.8 cm

Basic configuration:

HDTV inside | 100 Hz DMC | 24p | LED | Full HD 1080p | PVR inside | 2×DVB-C/-T inside | 2 TUNER PIP | Timeshift function | 2×CI+ slot inside | CI+ | Metz mecaHome+ | Metz mecavisionHD+ | Metz mecaSoundpro

Wall-mounting kit
Available from your Metz dealer. Order no.: 610 99 0017.A1

Metz Linus

Experience prepares the senses for the exceptional.

Subtle nuances are what set apart the finer things in life: The Metz Linus features sensational picture and sound quality – a treat for both eyes and ears. Its menu navigation offers maximum convenience and makes the Linus extremely simple to operate. Its bouquet of timeless design, technical perfection and German-made quality will never cease to impress.

Made in Germany

Linus 42 LED 100 twin Z

16:9 LCD TV / 42" / 106 cm

Metallic silver

Black mocha

Metallic silver

Sensor control fields

Rotating and tilting base

The ultimate pleasure for all the senses:

With a screen size of 106 centimetres, the Linus 42 makes a stately impression of timeless elegance. Its sophisticated housing comes in subtle silver and classic black.

And it is not only a treat for the eyes on the outside. With energy efficient LED backlight technology, integrated HDTV reception and mecavisionHD+, the Linus 42 achieves perfect contrast with brilliant and detailed picture quality.

Rotating and tilting base
(+/– 45°) (– 5°)

OLED plain text information display

Linus 37 LED 100 twin Z

16:9 LCD TV / 37" / 94 cm

Black mocha

OLED plain text information display

True indulgence on your own terms:

The Linus 37 demonstrates a flair for the exceptional. Thanks to the timeshift function, you can enjoy moving TV moments over and over again. The Linus pampers the senses with a selection of the finest technologies.

Linus 32 LED 100 twin Z

16:9 LCD TV / 32" / **80 cm**

The pinnacle of discerning taste:

You do not have to be a connoisseur to appreciate the Linus 32. Like its larger counterparts, it also features the timeshift function. In terms of technology, it wins over every connoisseur with its LED backlight technology, 100 Hz and integrated HDTV reception.

Black mocha

Metallic silver

The Linus range at a glance

All the models in the Linus range offer:

Technical perfection

Superb picture quality:
- Optimal energy efficiency thanks to LED backlight technology, improved black levels and contrast
- Amazingly sharp full HD resolution: 1,920 × 1,080 pixels
- 100 Hz DMC technology for optimum motion display

Optimum image display:
- mecavisionHD+ technology for clear motion sequences, perfect contrast and exceptional clarity
- Dynamic motion compensation (DMC) for displaying rapid movements in perfect clarity, even from HD sources
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:
- mecaSoundpro sound system with rich, immersive sound and a highly efficient 2-way bass reflex system*

Energy-saving features:
- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Sensor control panels on the television for basic operating functions
- Timeshift function with 8 GB memory, allowing you to pause SD broadcasts for up to 300 minutes or HD broadcasts for up to 90 minutes
- Picture-in-picture function (dual-tuner PIP)*
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- OLED plain text display for channel name or time
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ system interface to control Eaton ***x**Comfort*

* Dependant on signal source.

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany"

Ready for the future

Digital module concept:
- Suitable for individual upgrades

  Integrated capabilities:
  - HD capability (DVB-C, can be converted for DVB-S2)
  - USB port for photos (depending on application)
  - Digital and analogue reception via cable or an aerial (2 × DVB-C, DVB-T)
  - Double CI+ slot for 2 CA modules (for pay TV)

  Retrofittable:
  - Digital recorder (PVR) with 500 GB or 250 GB recording capacity for approx. 500 (250) hours of conventional SDTV, or approx 100 (50) hours of HDTV quality, not to mention a simultaneous recording function.
  - Digital reception via satellite (DVB-S2, twin DVB-S2 tuner)

Connection-friendly:
- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems, and games consoles
- 3 HDMI interfaces with HDCP, DVI-I, 3 Euro AV sockets, component video input (YP_bP_r, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF); headphone connection

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists

	Linus 42 LED 100 twin Z	Linus 37 LED 100 twin Z	Linus 32 LED 100 twin Z

Screen size:	42" (106 cm)	37" (94 cm)	32" (80 cm)
Accessories included:	Rotating and tilting glass base	Rotating and tilting glass base	Rotating and tilting glass base
	Rotation angle +/– 45°	Rotation angle +/– 45°	Rotation angle +/– 45°
	Tilt angle: – 5°	Tilt angle: – 5°	Tilt angle: +/– 5°
Colour:	Black Mocha	Black Mocha	Black Mocha
	Metallic silver	Metallic silver	Metallic silver
Weight:			
With base	30.9 kg	26.6 kg	21,7 kg
Without base	25.3 kg	21 kg	17.1 kg
Dimensions W × H × D:			
With base	103.6×80.2×28 cm	93×74.2×28 cm	79.8×64.2×26 cm
Without base	103.6×74.9×11.2 cm	93×69×11.2 cm	79.8×61.3×11.2 cm

Basic configuration:

HDTV inside · 100 Hz DMC · 24p · LED · Full HD 1080p · PVR retrofitting · 2×DVB-C/-T inside · 2 TUNER PIP · Timeshift function · 2×CI+ slot inside · CI+ · Metz mecaHome+ · Metz mecavisionHD+ · Metz mecaSoundpro

Wall-mounting kit

Available from your Metz dealer. Order no.: 604 990 286.A3

Metz Axio pro

When interest in technology becomes sheer passion.

Reawaken your enthusiasm for television: the Metz Axio pro brings together high-quality technology and inspiring design. Its clear contours set an unmistakeable tone in any surroundings. Cutting-edge LCD technology delivers outstanding sound and picture quality. German-quality technical perfection that is utterly captivating.

Made in Germany

Axio pro 42 FHDTV 100 CT Z

16:9 LCD TV / 42" / **106 cm**

Metallic silver

Discover the charm of first-class technology:

The Axio pro 42 with 100 Hz technology is the new flagship of Metz's popular Axio range. Featuring HD capability, a full HD flat-panel screen and mecavisionHD+, it offers brilliant colours, perfect contrast and exceptional clarity. Its modular construction ensures that it is not simply the latest in technology today, but will be tomorrow as well. If you want to be able to pause live TV, then the Axio pro 42 is the perfect option for you. And if you would like to take things a step further and control what is on too, you can always add an integrated hard disk recorder (PVR) as an upgrade.

Axio pro 37 FHDTV 100 CT Z

16:9 LCD TV / 37" / **94 cm**

Viewing pleasure for people who love technology:

The Axio pro 37 is perfect for anyone with an eye for technical precision. Its 94 cm screen seamlessly brings together numerous cutting-edge technologies. With mecavisionHD+, 100 Hz technology, full HD resolution and integrated HD capability, its picture quality delivers everything you need to make watching television a delight. And its wide range of connections and integrated timeshift function are sure to arouse the passions of any red-blooded technophile.

Axio pro 32 FHDTV 100 CT Z

16:9 LCD TV / 32" / 80 cm

Metallic silver

Black mocha

A little technological miracle with lots of charm:

The Axio pro 32 boasts all the same technical highlights as its larger counterparts. But it is not just what is inside an Axio pro that will take your breath away – the external design will also have you fascinated. A stylish chrome strip separates the elegant screen area from the powerful sound module with its mecaSound+ sound system. A real eye-catcher in any living room.

Axio pro 26 LED CT Z

16:9 LCD TV / 26" / **66 cm**

Black mocha

Impressive sound

Space-saving comprehensive carefree package

Premium picture and audio technology in a compact form. That's just what the Axio pro 26 has to offer. In addition to Full HD resolution and mecavisionHD, it is also equipped with the latest LED technology. With a 66cm screen diagonal, the Axio pro can therefore deliver a visual impression with even more realistic colours as well as even greater contrast and depth of field. It is also exceptionally multifaceted in terms of technology. A digital recorder can even be integrated if desired.

The Axio pro range at a glance

All the models in the Axio pro range offer:

Technical perfection

Superb picture quality:
- Amazingly sharp full HD resolution: 1,920 × 1,080 pixels
- 100 Hz DMC technology for optimum motion display*

Optimum image display:
- mecavisionHD+ technology* resp. mecavisionHD technology** for clear motion sequences, perfect contrast and exceptional clarity
- Dynamic motion compensation (DMC) for displaying rapid movements in perfect clarity, even from HD sources
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:
- Metz mecaSound+ sound system with immersive sound and particularly rich tone

Energy-saving features:
- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Timeshift function with 8 GB memory, allowing you to pause SD broadcasts for up to 300 minutes or HD broadcasts for up to 90 minutes
- Picture-in-picture function (AV PIP)***
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ system for controlling Eaton ***x**Comfort* building automation systems*

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany"

Ready for the future

Digital module concept:
- Suitable for individual upgrades

  Integrated capabilities:
  - HD capability (DVB-C, can be converted for DVB-S2)
  - JPEG image display via USB, depending on application
  - Digital and analogue reception via cable or an aerial (DVB-C/DVB-T)
  - Double CI+ slot for 2 CA modules* or CI+ slot for 1 CA module** (for pay TV)

  Retrofittable:
  - Digital recorder (PVR) with 500 GB or 250 GB recording capacity for approx. 500 (250) hours of conventional SDTV, or approx 100 (50) hours of HDTV quality, not to mention a simultaneous recording function.
  - Digital satellite reception (DVB-S2, twin DVB-S2) (dual tuner PIP).
  - Additional digital reception via cable/terrestrial (twin DVB-C/T) (dual tuner PIP).

Connection-friendly:
- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems and games consoles
- 3 (resp. 2**) HDMI interfaces with HDCP, DVI-I, 3 (resp. 2**) Euro AV sockets, component video input (YP_bP_r, L/R); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio input/output (optical S/PDIF), headphone connection

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists

* except Axio pro 26 LED CT Z
** only Axio pro 26 LED CT Z
*** Dependant on signal source

	Axio pro 42 FHDTV 100 CT Z	Axio pro 37 FHDTV100 CT Z	Axio pro 32 FHDTV 100 CT Z	Axio pro 26 LED CT Z
Screen size:	42" (106 cm)	37" (94 cm)	32" (80 cm)	26" (66 cm)
Accessories included:	Glass base	Glass base	Glass base	Glass base
Colour:	Metallic silver	Metallic silver	Metallic silver	Metallic silver
	Black mocha	Black mocha	Black mocha	Black mocha
Weight:				
With base	25 kg	20.7 kg	17.7 kg	10.7 kg
Without base	21.6 kg	17.7 kg	14.7 kg	9.1 kg
Dimensions W×H×D:				
With base	102.4×71.6×28 cm	91.8×65.7×26 cm	79.9×59.3×26 cm	65.4×50×22.3 cm
Without base	102.4×67.6×11.4 cm	91.8×61.8×11.4 cm	79.9×54.9×11.2 cm	65.4×46.2×9.5 cm
Individual configuration:	100 Hz DMC; 2×CI+ slot inside; Metz mecavisionHD+	100 Hz DMC; 2×CI+ slot inside; Metz mecavisionHD+	100 Hz DMC; 2×CI+ slot inside; Metz mecavisionHD+	LED; CI+ slot inside; Metz mecavisionHD

Basic configuration:

HDTV inside; 24p; Full HD 1080p; PVR retrofitting; DVB-C/-T inside; AV-PIP; Timeshift function; CI+; Metz mecaHome+; Metz mecaSound+

Wall-mounting kit

Available from your Metz dealer. Order no.: 604 990 286.A2

Metz Puros

The peace of mind that you have made the right choice.

Choose first-class technology of distinction: with the Metz Puros. Its elegant and appealing design is ideally suited to modern home interiors, and its advanced technology and modular construction make it exceptionally versatile. You will always be glad you chose German-quality technical perfection.

Made in Germany

Puros 37 FHDTV 100 CT Z

16:9 LCD TV / 37" / **94 cm**

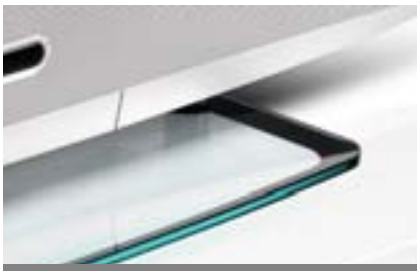
Metallic silver

Black mocha

The start of a wonderful relationship:

In spite of its generous 94 cm screen size, the Puros 37 still retains its slim and elegant looks, along with outstanding picture quality in high-resolution, digital HD. It is also exceptionally versatile, thanks to its digital cable, terrestrial and satellite tuners. And it has integrated timeshift function, putting you in control of your viewing.

Excellent attention to detail, inside and out



Elegant glass base

Puros 32 FHDTV 100 CT Z

16:9 LCD TV / 32" / **80 cm**

A faithful companion, whatever your lifestyle

Whether you choose cool silver, classic black or sleek platinum, the Puros 32 is the perfect choice for any devoted viewer. Its mecavisionHD technology ensures brilliant colours and clarity, while 100 Hz technology ensures that motion sequences are clear and smooth. The Puros 32 also features our innovative Tri-Star operating system which can be adjusted to suit your personal preferences, making watching television even easier and more enjoyable. A CI+ slot for watching pay TV channels is also included.

Black Mocha

CI+ slot for 1 CA module (e.g. pay TV)

Metallic platinum

The Puros range at a glance

All the models in the Puros range offer:

Technical perfection

Superb picture quality:
- Amazingly sharp full HD resolution: 1,920 × 1,080 pixels
- 100 Hz DMC technology for optimum motion display

Optimum image display:
- mecavisionHD technology for clear motion sequences, perfect contrast and exceptional clarity
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:
- Metz mecaSound+ sound system with immersive sound and particularly rich tone

Energy-saving features:
- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Timeshift function with 8 GB memory, allowing you to pause SD broadcasts for up to 300 minutes or HD broadcasts for up to 90 minutes
- Picture-in-picture function (AV PIP)*
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)
- Smart interface for Metz sound system and T+A home cinema systems
- mecaHome+ system for controlling Eaton ***x**Comfort* building automation systems*

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany"

Ready for the future

Digital module concept:
- Suitable for individual upgrades

Integrated capabilities:
- HD capability (DVB-C or DVB-S2 models available)
- JPEG image display via USB, depending on application
- Digital and analogue reception via cable or an aerial, (DVB-C/DVB-T)
- CI+ slot for 1 CA module (for pay TV)

Retrofittable:
- Digital recorder (PVR) with 500 GB or 250 GB recording capacity for approx. 500 (250) hours of conventional SDTV, or approx 100 (50) hours of HDTV quality, not to mention a simultaneous recording function.
- Digital satellite reception (DVB-S2, twin DVB-S2) (dual tuner PIP).
- Additional digital reception via cable/terrestrial (twin DVB-C/T) (dual tuner PIP).

Connection-friendly:
- Blu-ray-Player, DVD-Player, -Receiver, -Recorder, Videorecorder, Digitalkamera, Camcorder, PC, Hi-Fi-, Surround-Anlage oder Spielekonsole
- 2 HDMI interfaces with HDCP, DV-I, 2 Euro AV sockets, component video input (5x cinch connectors [YP_bP_r, L/R]); centre channel speaker input (cinch connector), audio output: cinch line/variable, digital audio output (optical S/PDIF)

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists

* Dependant on signal source.

	Puros 37 FHDTV 100 CT Z	Puros 32 FHDTV 100 CT Z

Screen size:	37" (94 cm)	32" (80 cm)
Accessories included:	Glass base	Glass base
Colour:	Metallic silver	Metallic silver
	Black mocha	Black mocha
	Metallic platinum	Metallic platinum
Weight:		
With base	19.4 kg	15.1 kg
Without base	16.6 kg	12.9 kg
Dimensions W×H×D:		
With base	92.6×69.4×26 cm	79.8×61.8×26 cm
Without base	92.6×66.2×11.9 cm	79.8×58.6×11.1 cm

Basic configuration:

HDTV inside · 100 Hz DMC · 24p · Full HD 1080p · PVR retrofitting · Timeshift function · DVB-C/-T inside · AV-PIP · CI+ slot inside · CI+ · Metz mecaHome+ · Metz mecavisionHD · Metz mecaSound+

Wall-mounting kit

Available from your Metz dealer. Order no.: 604 990 286.A3

Metz Linea

Technology so easy to use it is child's play.

Choose technology that makes your life easier: the Metz Linea is the perfect first step into the fascinating world of Metz televisions. Its exceptional simplicity makes watching television more convenient and so easy it becomes child's play. High-quality LCD technology offers a consistently high-quality viewing experience from day one. The minimalist design looks perfect in any home. Discover a German-quality television that gives you viewing pleasure with minimal complexity.

Made in Germany

Linea 37 FHDTV 100 CT / S2

16:9 LCD TV / 37" / 94 cm

Metallic silver

Making every moment a pleasure

With its incredibly sharp Full HD resolution combined with mecavisionHD technology, the Linea 37 offers picture quality that is nothing short of superb – even rapid motion appears flowing and natural thanks to 100Hz technology. The Linea 37 delivers exceptional picture clarity with HDTV. An HDTV module is already integrated.

The perfect model for any reception situation

A Linea can be selected based on your individual reception situation. With the Linea 37 FHDTV 100 CT, it is possible to receive digital television via cable (DVB-C) and digital terrestrial (DVB-T) without an additional receiver box. Should you choose the Linea 37 FHDTV 100 S2, your TV will come with an integrated tuner for satellite reception, thus removing the need for an additional set top box.

Linea 32 FHDTV 100 CT / S2

16:9 LCD TV / 32" / 80 cm

Black mocha

Simply sit back and relax:

With the Linea 32 you can simply enjoy your television. Incredibly sharp image quality with Full HD resolution and rich sound are guaranteed from the first time you switch on your Linea. Operating the TV is child's play, which makes watching it more convenient and fun. And there is no need to have any additional equipment cluttering up your room. The Linea already has an integrated digital tuner for DVB-C and DVB-T or for DVB-S2.

Neo-cubist design
with black base

Linea 26 LED CT / S2

16:9 LCD TV / 26" / **66 cm**

Space-saving wonder with impressive contrast

Thanks to its small display, the Linea 26 is at home even in less spacious interiors. The picture performance that this little space-saving wonder achieves is particularly impressive. With its cutting-edge LED technology, Full HD resolution and mecavisionHD technology, the "little" Linea scores points with impressive contrast and exceptionally realistic, rich colours.

Chrome glass mosaic

The Linea range at a glance

All the models in the Linea range offer:

Technical perfection

Superb picture quality:
- Amazingly sharp full HD resolution: 1,920 × 1,080 pixels
- 100 Hz DMC technology for optimum motion display*

Optimum image display:
- mecavisionHD technology for clear motion sequences, perfect contrast and exceptional clarity
- Dynamic motion compensation (DMC*) for displaying rapid movements in perfect clarity, even from HD sources
- 3D comb filter and cross colour reduction for brilliant colours

High-quality audio:
- Metz mecaSound+ sound system with immersive sound and particularly rich tone

Energy-saving features:
- Adjustment of the picture settings to the ambient brightness (LUX automatic contrast)

User friendliness

- Award-winning Tri-Star operating concept – can be set to three levels of complexity according to your requirements
- Top teletext functionality with 2,000-page memory for fast access
- Integrated on-screen user guide ("Info" button)
- Electronic programme guide (EPG)***

Exceptional quality

- Metz televisions are built in accordance with the highest quality standards
- „Made in Germany"

Ready for the future

Digital module concept:
- Suitable for individual upgrades

  Integrated capabilities:
  - HD capability (DVB-C[1] or DVB-S2[2])
  - JPEG image display via USB, depending on application
  - Digital and analogue reception via cable or an aerial (DVB-C/DVB-T)[1]
  - Digital reception via satellite (DVB-S2)[2]
  - CI+ slot for 1 CA module (for pay TV)

Connection-friendly:
- Compatible with Blu-ray players, DVD players, receivers and recorders, video recorders, digital cameras, video cameras, PCs, stereo and surround sound systems and games consoles
- 2 HDMI interfaces with HDCP, 1 Euro AV socket, audio output: cinch line/variable, digital audio output (optical S/PDIF), headphone jack, PC input via DVI-I/HDMI adapter, PC-audio input

Convenient service

- Enjoy the benefits of expert advice and superior service from specialists

1) Linea CT
2) Linea S2
* except Linea 26
** Dependant on signal source.
*** not available as yet for Linea 32/37 (software update expected 2011)

	Linea 37 FHDTV 100 CT / S2	Linea 32 FHDTV 100 CT / S2	Linea 26 LED CT / S2
Screen size:	37" (94 cm)	32" (80 cm)	26" (66 cm)
Accessories included:	Glass base	Glass base	Glass base
Colour:	Metallic silver Black mocha	Metallic silver Black mocha	Metallic silver Black mocha
Weight:			
With base	19.3 kg	17.1 kg	approx. 11 kg
Without base	17.1 kg	14.1 kg	approx. 10 kg
Dimensions W×H×D:			
With base	91.8×65.7×26 cm	79.9×59.2×26 cm	65.4×49.9×22.3 cm
Without base	91.8×61.8×11.4 cm	79.9×54.8×11.2 cm	65.4×46.2×9.5 cm
Individual configuration:	DVB-C/-T inside 1) DVB-S2 inside 2) 100 Hz DMC	DVB-C/-T inside 1) DVB-S2 inside 2) 100 Hz DMC	DVB-C/-T inside 1) DVB-S2 inside 2) LED AV-PIP

Basic configuration:

HDTV inside · Full HD 1080p · CI+ · CI+ slot inside

Metz mecaHome+ · Metz mecavisionHD · Metz mecaSound+

***

Wall-mounting kit

Available from your Metz dealer. Order no.: 604 990 286.A3

1) Linea CT 2) Linea S2 *** not available as yet for Linea 32/37 (software update expected 2011)

mecaHome+

Intelligent technology for your home

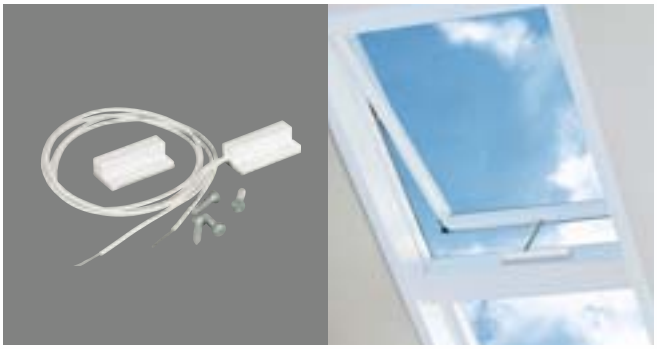
With the innovative technology from Metz and Eaton, you can control your home from the comfort of your sofa. Eaton provides cutting-edge building technology, from remote-controlled dimmer switches to reliable motion sensors, allowing you to equip your home with custom automation systems to meet your requirements. Your Metz dealer will take care of the installation, making it all even more convenient. And he or she will also be able to explain all the other things your Metz LCD television can do.

Connection via RS-232 interface

Powering Business Worldwide

Radio link

Radio link



Radio link

Turn your television into a home control centre

Metz mecaHome+ makes your life easier. Information from home automation devices is relayed for processing to your television via a remote control unit. You can control it all from the comfort of your armchair.

Remote control unit available separately.

Metz sound system

With Metz televisions, watching TV becomes a true home cinema experience – at least visually. But if you want your viewing pleasure to be complete, you need breathtaking sound as well. With the new Metz sound system, you can experience awe-inspiring audio all from a single space-saving unit that fits elegantly underneath your Metz television. Its ingenious systems, developed by premium audio experts Canton, give you an outstanding home cinema experience and flawless stereo sound. And it even comes with an integrated subwoofer, so you get maximum sound with minimum space requirements. Other devices, such as Blu-ray, DVD and MP3 players, can easily be connected to the Metz sound system. It makes for an all-round package that will revolutionise your Metz viewing experience. But do not worry – not everything changes. You can control your Metz sound system just as easily as your Metz television, and all with your existing remote control.

* Only compatible with Metz equipment.

Metz Soundsystem 100*

Active 2.1 virtual surround sound system for the ultimate home cinema and stereo experience and supreme ease of use, controlled through your Metz television.

System configuration:
Active 2.1 virtual surround sound system with integrated high-end speakers
- Subwoofer: bass reflex system with quadruple bass driver enclosure
- L/R: enclosed 2-way coaxial system with woofer, mid-range and tweeter speakers

System output:
350 W multichannel amplifier
Frequency response:
27 … 30,000 Hz
Cut-off frequencies:
150 Hz / 3,000 Hz
Weight:
17.1 kg
Dimensions:
W 90 × H 14.5 × D 30 cm
Colour:
Black

Metz Soundsystem 80*

Active 2.1 virtual surround sound system for the ultimate home cinema and hi-fi experience and supreme ease of use, controlled through your Metz television.

System configuration:
Active 2.1 virtual surround sound system with integrated high-end speakers
- Subwoofer: bass reflex system with triple bass driver enclosure
- L/R: enclosed 2-way coaxial system with woofer, mid-range and tweeter speakers

System output:
300 W multichannel amplifier
Frequency response:
30 … 30,000 Hz
Cut-off frequencies:
150 Hz / 3,000 Hz
Weight:
Approx. 12.5 kg
Dimensions:
W 70 × H 14.5 × D 30 cm
Colour:
Black

Metz Soundsystem LS 5.1 W

The Metz Soundsystem 80 and Soundsystem 100 can be extended by connecting a rear speaker system, turning the 2.1 system into a 5.1 surround sound system for the ultimate home cinema and stereo experience and supreme ease of use, controlled through your Metz television.

Rear channel system configuration:
- Wireless amplifier
- L/R: enclosed 2-way coaxial system

Wireless amplifier output:
2 × 80 Watt
Frequency response:
10 … 22,000 Hz
Weight:
Approx. 0.45 kg
Dimensions:
W 11.5 × H 5.0 × D 18.2 cm

Rear channel speakers (excluding stands):
- Connect to amplifier via cables.

Frequency response:
65 … 30,000 Hz
Cut-off frequencies:
2,200 Hz
Music power output:
90 Watt
Impedance:
4 … 8 Ohm
Weight:
Approx. 1.2 kg
Dimensions:
W 12 × H 14.1 × D 14.2 cm

Accessories:
Speaker stands for Metz Soundsystem LS 5.1 W with concealed cables

Weight:
Approx. 2.3 kg
Dimensions:
H 104 cm

Optional speaker stands

TV stand systems – the best foundation for your Metz.

Soundsystem 100 LCD rack

Colour:	Black
Weight:	33 kg
Dimensions:	W 106.3×H 42×D 44.0 cm

LCD-Rack Soundsystem 80

Colour:	Black
Weight:	28 kg
Dimensions:	W 86.3×H 42×D 44.0 cm

LCD stand

Rotation angle:	+/– 45°
LCD bracket:	– 10° tilt
2 glass shelves:	W 43.0×T 40.0 cm
Colour:	Silver
Weight:	39.6 kg
Dimensions:	W 58.0×H 102.8×D 58.0 cm
Recommended for:	Metz Sirius 42"/37", Metz Puros 37"/32", Metz Linus 42"/37"/32"

Rotating glass base

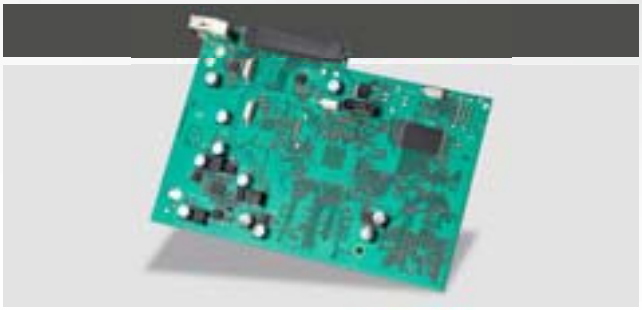
for Metz Puros 32" or 37"

Rotation angle:	+/– 35°
Colour:	Black
Weight:	3.8 kg
Dimensions:	W 50.0×H 16.0×D 26.0 cm

Metz retrofit kits

HD tuner module:

Suitable for:
- HD reception: satellite (DVB-S2), cable (DVB-C)
- JPEG image display (via USB)



DVB-S2 module*

Satellite receiver module for high-resolution broadcasts (HD)

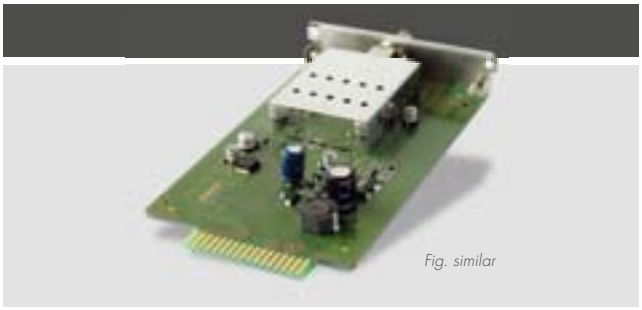


Fig. similar

Hard disk recorder (PVR)*

250 GB hard disk recorder
- Storage capacity for up to 50 hours HD television or 250 hours SD television
- Capacity 250 GB

500 GB hard disk recorder
- Storage capacity for up to 100 hours HD television or 500 hours SD television
- Capacity 500 GB

Suitable for:
- Analogue**: terrestrial, cable, AV
- Digital: terrestrial (DVB-T), cable (DVB-C), satellite (DVB-S, DVB-S2)
- Permits analogue copying to video or DVD recorder.

Two independent signal paths for:
– Timeshift function, allowing live TV to be paused for up to 4 hours
– Simultaneous recording – watch timeshifted programme while recording another

Encoder module

Required for recording analogue signals if retrofitting a hard disk recorder.

* Requires HD tuner module.
** Requires encoder module.

Technical glossary

10-bit signal processing
In contrast to conventional 8 or 9 bit circuits, Metz 10-bit resolution provides the greatest possible bandwidth and the best signal quality. This leads to brilliantly sharp picture quality, which is invaluable for very dark scenes.

24p

24p
24p refers to the current format for cinema films where film material is shown at 24 frames per second. Many Blu-ray discs use the 24p format. In order to be able to display this on television screens, the signal has to be converted (via pulldown process) which gives rise to undesirable side effects in terms of movement in the image. This is not necessary in any Metz TVs as Metz 24p image processing can be shown directly via HDMI, without conversion.

100 Hz
DMC

100 Hz technology
Metz 100 Hertz technology doubles the frame rate of an LCD TV, which prevents motion blur and ensures that full clarity is maintained even during motion sequences. Combined with dynamic motion compensation (DMC) (see mecavision HD+), which algorithmically adds intermediate images, it achieves optimum motion display with even greater fluency.

200 Hz
DMC

200 Hz technology
By combining the tried-and-tested technology of dynamic motion compensation with LED backlight technology, Metz is able to achieve the next level of motion optimisation. The DMC chip calculates additional motion sequences and the LED backlight is adjusted within four areas of lighting. This so-called scanning backlight considerably improves perception of motion sequences.

A

Anti-aliasing
The intelligent anti-aliasing developed by Metz recognises step effects in diagonally running lines and edges and uses a special interpolation technique to smooth them out.

Audio amplifier
A basic feature of all Metz LCD TVs. The integrated class D amplifier boasts a compact design and optimum effectiveness with exceptional audio performance.

Automatic aspect ratio recognition
Allows the picture to be shown in its correct format, filling the screen and yet fitting as many elements as possible into the frame – for both TV broadcasts and external sources.

Automatic station search
Auto-store function with country-specific sorting function – can be activated via the remote control menu.

AV-PIP

(AVP PIP) Picture-in-picture function
Picture-in-picture function for external sources (only functions with digital sources on some models). Allows, for example, the possibility of supervising recording on a video or DVD recorder.

B

Bass reflex system
An enclosed speaker with bass reflex channel ensures excellent sound quality with true-to-life bass and low frequency reproduction.

C

Centre channel speaker function
Metz LCD TVs feature an integrated, high-quality speaker system, which can be used with all Metz LCD TVs as a central speaker. An elegant device for every home cinema system.

Channel-specific correction
Each individual TV channel and each external signal source can be assigned separate values for colour intensity, volume, contrast, sharpness, etc.

Cinch audio output
Analogue sound output. Important if you want to connect the TV to a stereo sound system.

CI+

CI+
All current CI+ enabled Metz TVs are HD+ compatible.

Comb filter
Separates colour and brightness signals – in order to achieve purer, more differentiated colours.

3D comb filter
An optimised version of the conventional comb filter.

CTI/LTI
Colour Transient Improvement/Luminance Transient Improvement – for the reproduction of clear contour edges which are lost during transmission.

D

Digital NICAM sound
Audio reception mode, e.g. for Spain and Scandinavia.

DVB-C/-T inside

DVB-C/DVB-T module
Tuner for receiving digital satellite broadcasts (TV and radio).

DVB-S2 inside

DVB-S2 module
Satellite receiver module for high-resolution broadcasts (HD).

DVI-I
Digital and analogue interface with HDCP copy-protection and automatic format recognition for connection to PCs, DVD players and recorders to enable high-quality playback of digital and analogue pictures. It provides the optimum method of displaying HD formats and resolutions such as 1,920×1,080 or 1,280×720. With an optional adapter, it can also be used as HDMI input.

Dynamic motion compensation (DMC)
A key component of mecavisionHD+ technology. Using sophisticated processors and complex algorithms (vector-based deinterlacing), it prevents jerky images from spoiling your viewing pleasure. The process optimises the rendering of images and is designed to make the motion sequences even more fluid. The technology is most advanced in devices with Metz mecavisionHD+ technology, which even allows DMC to be used with high-resolution sources (HD).

Dynamic image clarity optimisation (horizontal and vertical)
Accentuates the image clarity for an especially clear picture.

Dynamic noise reduction
Special filter to prevent picture interference caused by signal noise.

E

Electronic programme guide (EPG)
An electronic TV guide based on data provided by TV companies. EPG allows you to plan your TV schedule a week in advance. Furthermore, you can let the system remind you of specific programmes (by pressing the OK button on the remote control) or pre-schedule specific recordings (by pressing the red button).

Euro AV sockets
Universal analogue interfaces, allowing you to connect video recorders, DVD players and high-quality RGB signal sources.

F

Full HD 1080p

Full HD
The full HD resolution of 1,920×1,080 pixels is especially suitable for HD viewing.

G

Gamma correction
Allows greater detail when displaying dark pictures.

H

PVR integriert

PVR nachrüstbar

Hard disk recorder PVR
Hard disk recorder with either 250 GB or 500 GB storage capacity and a unique simultaneous recording function which allows you to record one programme in the background while watching another. Ready-integrated or available as an upgrade.

HDMI
HDMI interface with HDCP copy protection. Digital interface with automatic format recognition, which can be connected to a DVD player or recorder for excellent picture quality during playback. It provides the optimum method of displaying HD formats and resolutions such as 1,920×1,080 pixels or 1,280×720 pixels and can even carry a digital audio signal.

HDTV inside

HDTV
The receiver for HDTV is already integrated into the TV set. HD capability makes the TV picture up to five times sharper with the details significantly clearer (see also "retrofittable HDTV").

HDTV retrofitting

HDTV retrofittable
All Metz LCD TVs with this label can be upgraded to HD capability with the relevant tuner module, a feature unique to Metz.

I

Individually adjustable picture and sound settings
(Refer to channel-specific correction)

"Info" button
Special button on the Metz remote control, which brings up the on-screen menu for help and support whilst the TV is in use. A comprehensive index solves almost every problem and is an on-screen version of the printed user manual.

In-plane switching (IPS) technology
In-plane switching technology is used for a faithful colour display even when the screen is viewed from an angle.

Technical glossary

L

LCD
Liquid crystal display: a panel based on liquid crystals. Two electrodes control a liquid crystal layer, which is sealed between two glass panels. As soon as a current is applied, the crystals align themselves. Together with two large polarising filters and miniature colour filters applied to the glass, the crystals form a type of light valve with which the brightness of individual pixels and their colour (red, green, blue) can be controlled.

LED backlight
Adjusts LED light sources in order to enhance black levels. With local area dimming, the entire screen is not dimmed, but rather individual LED light source sections on the back LCD panel are modified independently of each other in order to adjust the screen.

Direct LED
Screen illumination via numerous LEDs arranged directly behind the screen; resulting in improved contrast levels (> see also "LED technology", "Edge LED", "Local dimming").

Edge LED
Screen illumination with light conductors via LEDs around the edge of the screen resulting in more even, brighter illumination and increased energy efficiency (see also "LED technology", "Direct LED", "Local dimming").

Local dimming
Several light source sections on the screen can be automatically dimmed (depending on screen content) resulting in significantly improved contrast levels (see also "LED technology", "Edge LED", "Direct LED").

LUX automatic contrast
Recognises changes in ambient light and duly adapts the picture brightness with the automatic backlight control.

M

mecaHome+
Software specially developed for Metz to enable control of Eaton **x***Comfort* building automation systems. Information about various household appliances can be displayed on the TV screen using the remote control unit. Devices such as motion sensors, temperature gauges, light switches, doorbells, smoke alarms and lighting can be monitored and controlled via your Metz television.

mecavisionHD
A collective term for a whole range of picture optimisation features. See also CTI/LTI, dynamic image clarity optimisation, dynamic noise reduction and IPS technology.

mecavisionHD+
Metz innovation in the field of picture optimisation: mecavisionHD+ now makes use of dynamic motion compensation, even when viewing high-resolution signals. This technology enables extremely smooth motion sequences. A further advantage: thanks to HDMI technology, Metz televisions display films (e.g. in Blu-ray format) in their, pure unadulterated form with 24 pictures per second – the exact picture frequency used to record and store films and show them in the cinema.

mecaSound+
mecaSound+, the digital signal technology developed by Metz, optimises audio signals; in conjunction with high performance speaker systems it delivers clear, highly nuanced, full sound.

mecaSoundpro
In addition to mecaSound+ signal technology (see "mecaSound+"), high performance 2-way speaker systems with two tweeters and two mid-bass units come into play, housed in acoustically optimised speaker units.

MPEG decoder
Technical component that can read and display compressed digital data.

Mute
To switch off the sound from the speakers, press the button on the remote control once.

Multiple standard
Ability to receive different broadcasting standards (PAL, SECAM and NTSC).

O

OLED plain text display
Graphics-capable, easy-to-read display capable of showing long channel names and the time.

On-screen menu display (OSD)
Screen menu with pixel-perfect and extremely sharp display of all menu content and teletext (native resolution)

Overdrive
Optimum motion display resulting from a reduced response time of liquid crystals.

P

Panorama mode
Enables a natural-looking, format-filling adaptation of 4:3 broadcasts to the 16:9 format. The picture can gradually be magnified in five stages, whilst still retaining its natural look.

PC connection
Depending on the model, a connection is possible either with a VGA or DVI-I interface.

2 TUNER
PIP

PIP
Picture-in-picture function – allows an additional channel or signal source to be displayed within the main television picture.

Plug and play
For convenient connection of external devices to the DVI-I and HDMI interfaces.

R

RGB
High-quality analogue signal that many Metz TVs output via the Euro AV socket.

S

Signal concept (fully digital)
Thanks to the integration of digital interfaces (HDMI and DVI-I), Metz LCD TVs are able to receive and process digital signals in their original quality, with no conversion required.

Speakers
Depending on their specification, Metz TVs have up to 2 tweeters and 2 woofers/mid-range drivers. This two-way speaker system enables outstanding sound reproduction in the high and mid-frequency ranges. Depending on the model, a bass reflex system is used to enhance the sound.

S/PDIF
Digital interface for exceptional audio quality.
Optical digital output: the TV sound can be enjoyed through a surround sound system.
Optical digital input: this input on a Metz TV allows multi-channel sound from devices such as a DVD player to be passed to the surround sound system (known as looping).

T

T+A home cinema system
By bringing together Metz TV expertise and high-end audio components from T+A (the renowned electroacoustics specialists from Herford, Germany), every home cinema enthusiast can have a system that leaves nothing to be desired. All components can be operated with the T+A remote control. The smart interface automatically makes many adjustments in order to optimise playback of films and music.

Text display
Text display for channel name or time.

Timeshift function

Timeshift function
Allows live TV to be paused, reviewed and resumed whenever you want. TVs that are equipped with twin tuners also allow you to watch one channel while recording another.

Top teletext Level 2.5
More advanced teletext with improved picture display, optimum readability and a great deal of additional information. This has only been made possible with a special character set precisely matched to the panel resolution ensuring a sharp, pixel-perfect display

Tri-star operating concept
This innovative user menu earned the Plus X award. With the easy-to-use Tri-Star operating system, it's up to you to decide which operating options you would like to use. With three levels of complexity to choose from, you can limit the range of available options down to the bare minimum for simple TV operation. Or you can opt for the more elaborate approach and, for example, assign custom values to individual channels and external signal sources, such as colour settings, volume, contrast and clarity. Beginners are able to feel less intimidated as the choice of operations can be reduced right down to the very basics.

Technical glossary

U

USB interface
An integrated connection, which for instance allows recordings to be transferred from the hard disk to an external data medium. Furthermore, digital photos can be shown on the TV screen using USB flash drive.

V

VGA connector (Video Graphics Array)
Analogue PC interface

W

WUXGA resolution
Facilitates pixel-perfect display of signal sources up to a resolution of 1,920×1,080. See also full HD.

WXGA resolution
Facilitates pixel-perfect display of signal sources up to a resolution of 1,366×7,68. See also HD ready.

Y

YP_bP_r
High-quality component input for the transfer of video signals from external input devices.

Z

Zoom
Allows the format-filling adaptation of so-called "letterbox broadcasts" to be fitted to the 16:9 aspect ratio. The picture can be gradually enlarged in five stages.

Metz: our global brand also extends to flash units

For further information or to order a catalogue, please contact your Metz dealer or visit: **www.metz.de**

Metz manufactures a wide range of products. From professional hammerhead to mini slave flash units, there is the perfect model for any requirements. And with the Metz SCA adapter system, you can use many Metz flash units with cameras from a range of different manufacturers. To ensure our highly successful flash units meet our stringent quality and reliability standards, we develop them in our own labs and assemble them exclusively in Germany. And we also have over 50 years' experience in their development and manufacture – no wonder we now export them to over 90 countries worldwide.

Environmentally aware with Metz

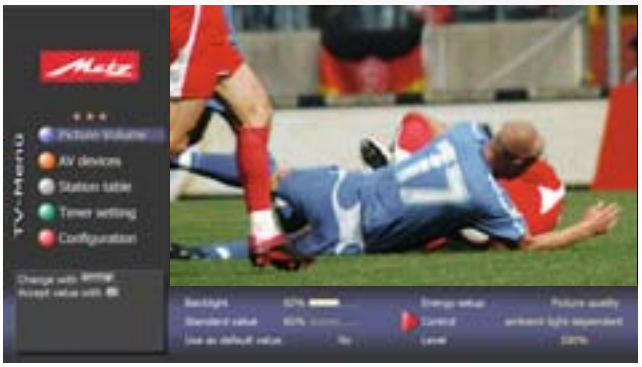
Natural resources are finite, and every year energy costs rise and increased burdens are placed on the environment. That is why Germany's environmental regulations are so strict. But Metz is ready and willing to meet these challenges by responsibly manufacturing durable, German-quality products. Metz has always placed great importance on environmentally sustainable production with minimal transportation and intelligent, energy-saving ideas that distinguish between reductions in primary energy consumption (producing the appliances) and secondary energy consumption (energy used by the appliance).

The advantages of integration

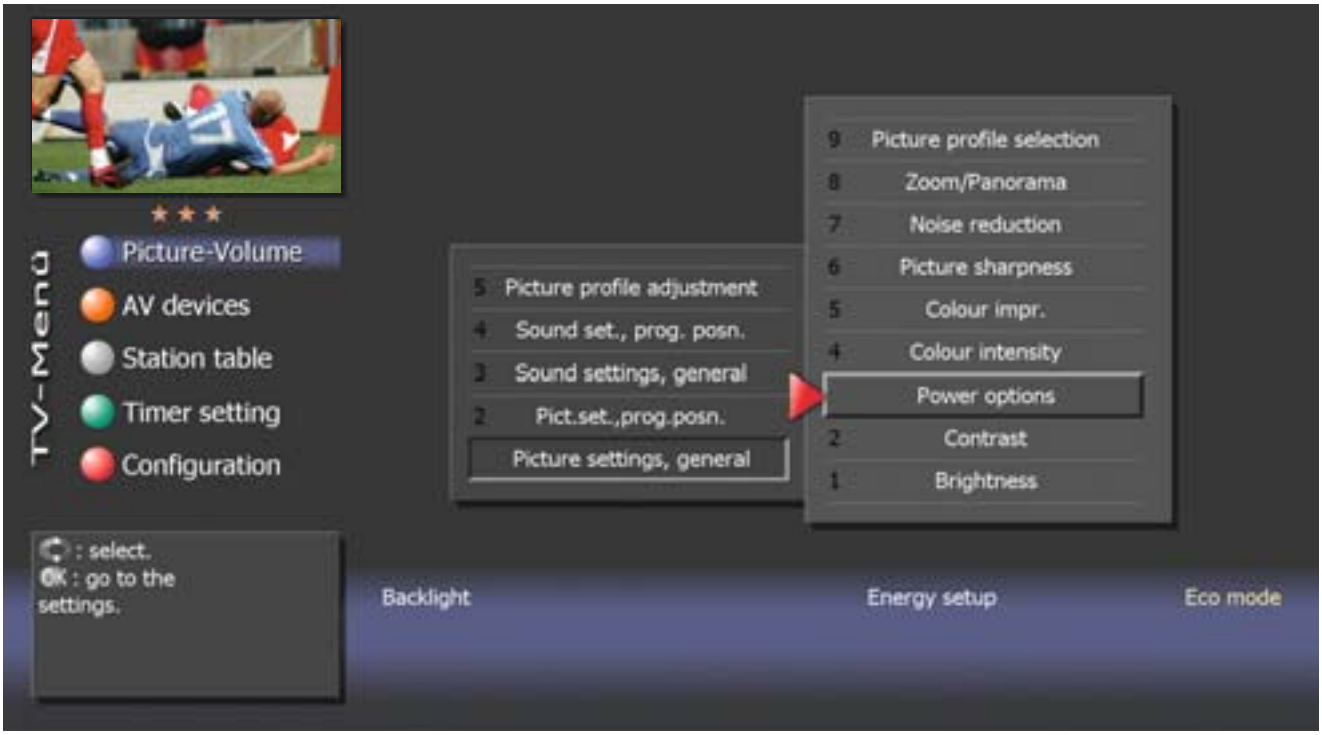
Integrated Metz televisions use less energy and resources than would be required to run multiple separate units performing the same combined function (e.g. satellite receiver, hard disk recorder (PVR), etc.). This is because a Metz LCD TV brings together the capabilities of several devices in one, thus saving energy and natural resources. These savings in energy consumption mean that we also make a significant contribution to reducing CO_2 emissions. In real terms, we can eliminate the need for a wide selection of external devices by integrating receivers and modules ranging from DVB-C and DVB-T tuners to satellite tuners and hard disk recorders (PVR). This in turn lowers primary energy requirements, as we can dispense with superfluous unit housings, wiring and numerous plastic components. And we achieve all this whilst still providing increased user friendliness, since everything can be operated with a single, integrated remote control. Metz LCD TVs' modular construction concept also helps reduce energy consumption if ever the unit needs to be repaired. Ideally, it should be possible to carry out the repair at the customer's home or, if not, at a dealership nearby. Furthermore, Metz also makes a key contribution to reducing primary energy consumption by manufacturing products exclusively at our Zirndorf site in Bavaria. Metz is one of the few companies to manufacture their television housing on site, keeping transport costs during production to a minimum and avoiding placing additional strain on the environment.

Automatic adjustment to ambient brightness

It goes without saying that Metz TVs are also equipped to save energy in everyday use. Therefore, it makes sense to activate the "adapt to ambient brightness" setting. Activating this feature will let the LUX automatic contrast continually adjust the screen to suit the ambient brightness, taking care of both your eyes and your wallet. Energy consumption is reduced by up to 50% with no reduction in picture quality.



Metz even thinks carefully about the design of TV housing, and is one of the few manufacturers to give you a genuine on/off switch. This means that the television is completely isolated from the power supply by a mains switch, preventing energy consumption while it is turned off.



Automatic contrast adjustment according to ambient brightness can be enabled via the user menu.

	Metz Primus P. 22		Metz Sirius P. 32		Metz Caleo P. 40	Metz Linus		P. 46
	Primus 55 LED 200 twin R	Primus 42 LED 200 twin R	Sirius 42 LED 200 twin R	Sirius 37 LED 100 twin R	Caleo 47 LED 100 twin R	Linus 42 LED 100 twin Z	Linus 37 LED 100 twin Z	Linus 32 LED 100 twin Z
Picture technology								
Display technology	LCD-TFT w. LED	LCD-TFT w. LED	LCD-TFT w. LED	LCD-TFT w. LED	LCD-TFT w. LED	LCD-TFT w. LED	LCD-TFT w. LED	LCD-TFT w. LED
Diagonal screen size (cm)	140	106	106	94	119	106	94	80
Picture format	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9
100/200 Hz DMC technology	200 Hz	200 Hz	200 Hz	100 Hz	100 Hz	100 Hz	100 Hz	100 Hz
Physical resolution	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080
Full HD	•	•	•	•	•	•	•	•
Viewing angle type °	178	178	178	178	178	178	178	178
Response time type ms (GTG)	5	5	5	5	5	5	5	5
Panel brightness (cd/m²)	500	500	500	500	500	500	500	500
Max. contrast ratio	1,000,000:1	1,000,000:1	1,000,000:1	14,000:1	250,000:1	250,000:1	14,000:1	13,000:1
mecavisionHD+ (incl. 24p) / mecavisionHD	•/–	•/–	•/–	•/–	•/–	•/–	•/–	•/–
Panorama mode / zoom / automatic zoom	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•
Picture format conversion 4:3 <> ext. 16:9	•	•	•	•	•	•	•	•
Dual-tuner PIP/AV PIP (external sources)	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Sound technology								
Music power output (watts)	2×20	2×20	2×20	2×20	2×20	2×20	2×20	2×20
Integrated speakers	4	4	4	4	4	4	4	4
Bass reflex system / mecaSoundpro / mecasound+	•/•/–	•/•/–	•/•/–	•/•/–	•/•/–	•/•/–	•/•/–	–/•/–
Audio output line / variable	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Centre speaker input	•	•	•	•	•	•	•	•
Tone quality switch: normal / voice	•	•	•	•	•	•	•	•
Automatic volume correction (can be disabled) / separate headphone volume adjustment	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Tow-channel-sound FM stereo / NICAM digital stereo	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Operation								
Remote control	RM14 M	RM14 M	RM14 M	RM14 M	RM14 M	RM14 M	RM14 M	RM14 M
Power switch	•	•	•	•	•	•	•	•
Front of unit: mode (P, V, C), plus button, minus button	•	•	•	•	•	•	•	•
Sensor control panel	•	•	•	•	•	•	•	•
LED power light / OLED display	–/•	–/•	–/•	–/•	–/•	–/•	–/•	–/•
Electronic programme guide (EPG)	•	•	•	•	•	•	•	•
VPS satellite timer recording* (* with satellite retrofit module)	•	•	•	•	•	•	•	•
Sleep timer	•	•	•	•	•	•	•	•
Tri-Star menu	•	•	•	•	•	•	•	•
Child lock	•	•	•	•	•	•	•	•
DataLogic (data dialogue system)	•	•	•	•	•	•	•	•
Metz sound system interface / T+A interface / mecahome+	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•	•/•/•
Top teletext functionality (max. 2,000 pages), TV / teletext split screen	•	•	•	•	•	•	•	•
Reception								
HD capability integrated	•	•	•	•	•	•	•	•
Tuner ex works slot 1	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T
Tuner ex works slot 2	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T
Conversion option slot 1	DVB-S2	DVB-S2	DVB-S2	DVB-S2	DVB-S2	DVB-S2	DVB-S2	DVB-S2
Retrofitting option slot 2	DVB-S2	DVB-S2	DVB-S2	DVB-S2	DVB-S2	DVB-S2	DVB-S2	DVB-S2
Integrated CI slots / CI+ ready	2×/•	2×/•	2×/•	2×/•	2×/•	2×/•	2×/•	2×/•
Automatic station search / storage	•	•	•	•	•	•	•	•
Direct channel / frequency input	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Max. TV / radio channel presets	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000
Terrestrial broadcasting / colour standards: PAL, SECAM	•	•	•	•	•	•	•	•
Colour standards via Euro AV interface: PAL, SECAM, NTSC, NTSC 4.43 MHz	•	•	•	•	•	•	•	•
Terrestrial broadcasting / colour standards: PAL, SECAM B/G/H, D/K, L/LL	•	•	•	•	•	•	•	•
Connectivity								
1 S-video-/3 cinch (FBAS,L,R)/stereo headphone output 3.5 mm	Side	Side	Front	Front	Front	Front	Front	Front
Euro AV sockets	3	3	3	3	3	3	3	3
HDMI interface with HDCP / DVI-I interface	3×/1×	3×/1×	3×/1×	3×/1×	3×/1×	3×/1×	3×/1×	3×/1×
Hard disk recorder / Hard disk recorder retrofittable	500 GB/–	500 GB/–	500 GB/–	500GB/–	500GB/–	–/•	–/•	–/•
Timeshift function	•	•	•	•	•	8 GB	8 GB	8 GB
Audio input / audio output	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
Component video input (YP_bP_r, L/R)	•	•	•	•	•	•	•	•
1 cinch socket centre channel input	•	•	•	•	•	•	•	•
Software updates via USB or RS232 socket	•	•	•	•	•	•	•	•
S/PDIF digital audio input / output	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
PC interface: DVI-I (analogue and digital) / via HDMI adapter	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
USB port for photos (depending on application) / photos and videos (depending on application)	•/•	•/•	•/•	•/•	•/•	•/Retrofittable	•/Retrofittable	•/Retrofittable
Power consumption								
Supply voltage	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230-240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz
Power consumption during TV use (in delivery condition) / in standby mode [W]	233 / 0,9	136 / 0,9	136 / 0,9	118 / 0,9	130 / 0,9	119 / 0,9	117 / 0,9	110 / 0,9
Dimensions / weight (excl. base)								
Width (cm)	139	108,7	104,6	94	115,4	103,6	93	79,8
Height (cm)	90,5	73,1	74,9	69	73,9	74,9	69	61,3
Depth (cm)	17,5	12,9	11,7	11,7	9,8	11,2	11,2	11,2
Weight (kg)	71	44,3	30,5	26,6	29,7	25,3	21	17,1

• Standard – Not available * not available as yet (software update expected 2011)

Metz Axio pro			P. 54	Metz Puros	P. 62	Metz Linea					P. 68
Axio pro 42 FHDTV 100 CT Z	Axio pro 37 FHDTV 100 CT Z	Axio pro 32 FHDTV 100 CT Z	Axio pro 26 LED CT Z	Puros 37 FHDTV 100 CT Z	Puros 32 FHDTV 100 CT Z	Linea 37 FHDTV 100 S2	Linea 37 FHDTV 100 CT	Linea 32 FHDTV 100 S2	Linea 32 FHDTV 100 CT	Linea 26 LED S2	Linea 26 LED CT
LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT w. LED	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT	LCD-TFT w. LED	LCD-TFT w. LED
106	94	80	66	94	80	94	94	80	80	66	66
16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9
100 Hz	100 Hz	100 Hz	50 Hz	100 Hz	100 Hz	100 Hz	100 Hz	100 Hz	100 Hz	50 Hz	50 Hz
1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080	1,920×1,080
•	•	•	•	•	•	•	•	•	•	•	•
178	178	178	178	178	178	178	178	178	178	178	178
5	5	5	8	5	5	5	5	5	5	8	8
500	500	500	400	500	500	500	500	500	500	400	400
10,000:1	10,000:1	8,000:1	10,000:1	10,000:1	8,000:1	10,000:1	10,000:1	8,000:1	8,000:1	10,000:1	10,000:1
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Retrofittable/•	Retrofittable/•	Retrofittable/•	Retrofittable/•	Retrofittable/•	Retrofittable/•	–/–	–/–	–/–	–/–	–/•	–/•
2×20	2×20	2×20	2×20	2×20	2×20	2×20	2×20	2×20	2×20	2×20	2×20
2	2	2	2	2	2	2	2	2	2	2	2
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RM14	RM14	RM14	RM14	RM14	RM14	RM14	RM14	RM14	RM14	RM14	RM14
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•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•
DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T	DVB-C/T	DVB-S2	DVB-C/T	DVB-S2	DVB-C/T	DVB-S2	DVB-C/T
–	–	–	–	–	–	–	–	–	–	–	–
DVB-S2	DVB-S2	DVB-S2	DVB-S2	DVB-S2	DVB-S2	–	–	–	–	DVB-C/T	DVB-S2
DVB-C/T/S2	DVB-C/T/S2	DVB-C/T/S2	DVB-C/T/S2	DVB-C/T/S2	DVB-C/T/S2	–	–	–	–	–	–
2×/•	2×/•	2×/•	1×/•	1×/•	1×/•	1×/•	1×/•	1×/•	1×/•	1×/•	1×/•
•	•	•	•	•	•	•	•	•	•	•	•
•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000	2,000/2,000
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Side	Side	Side	Side	Front	Front	–/•/•	–/•/•	–/•/•	–/•/•	Side	Side
3	3	3	2	2	2	1	1	1	1	2	2
3×/1×	3×/1×	3×/1×	2×/1×	2×/1×	2×/1×	2×/–	2×/–	2×/–	2×/–	2×/1×	2×/1×
–/•	–/•	–/•	–/•	–/•	–/•	–/–	–/–	–/–	–/–	–/–	–/–
8 GB	8 GB	8 GB	8 GB	8 GB	8 GB	–	–	–	–	–	–
•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•	•/•
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•/•	•/•	•/•	•/•	•/•	•/•	–/•	–/•	–/•	–/•	•/•	•/•
•/Retrofittable	•/Retrofittable	•/Retrofittable	•/Retrofittable	•/Retrofittable	•/Retrofittable	•/–	•/–	•/–	•/–	•/–	•/–
230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz	230–240 V/50 Hz
156 / 0,9	141 / 0,9	124 / 0,9	66 / 0,9	140 / 0,9	121 / 0,9	103 / 0,9	102 / 0,9	97 / 0,9	96 / 0,9	66 / 0,9	66 / 0,9
102,4	91,8	79,9	65,4	92,6	79,8	91,8	91,8	79,9	79,9	65,4	65,4
67,6	61,8	54,9	46,2	66,2	58,6	61,8	61,8	54,8	54,8	46,2	46,2
11,4	11,4	11,2	9,5	11,9	11,1	11,4	11,4	11,2	11,2	9,5	9,5
21,6	17,7	14,7	9,1	16,6	12,9	17,1	17,1	14,1	14,1	approx. 10	approx. 10

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